

XP-002288220

- AN - 1996-045316 [05]
 AP - JP19940131057 19940520; [Previous Publ. JP7309770]
 CPY - NARI-N
 DC - B04 D21
 FS - CPI
 IC - A61K7/00 ; A61K7/06 ; A61K7/48 ; A61K35/78 ; A61P39/06 ; A61P43/00
 MC - B04-A08C2 B04-A10 B14-D09 B14-R01 B14-S08 D08-B
 M1 - [01] M423 M903 Q254 Q262 Q624 V400 V404 V802 V811
 PA - (NARI-N) NARISU KESHOHIN KK
 PN - JP3532244B2 B2 20040531 DW200436 A61K35/78 012pp
 - JP7309770 A 19951128 DW199605 A61K35/78 011pp
 PR - JP19940131057 19940520
 XA - C1996-015009
 XIC - A61K-007/00 ; A61K-007/06 ; A61K-007/48 ; A61K-035/78 ; A61P-039/06 ;
 A61P-043/00
 AB - J07309770 Superoxide dismutase (SOD)-like active oxygen removers
 contg. at least one of extract of petals of flowers of 24 kinds of
 plants, and inhibitors of degradation of mucopolysaccharide contg. at
 least one of extract of petals of flowers of 42 kinds of plants
 including the preceding 24 kinds of plants. Cosmetics contg. at least
 one of the extracts of SOD-like active oxygen removers and inhibitors
 of degradation of mucopolysaccharide.
 - Petals of flowers of 42 plants (e.g. rose, peach, Japanese apricot,
 Thunberg spirea, sasanqua camellia, common camellia, torch azalea,
 kobus magnolia, yulan magnolia, Chinese paeony, carnation, snapdragon,
 daisy, dandelion, Japanese wisteria, Chinese cabbage, common stock,
 hollyhock, shrub althea, cotton-rose hibiscus, common hydrangea,
 common crape myrtle and sweet-scented oleander) are extracted with
 water and/or lower alcohols (e.g. MeOH, EtOH and PrOH) and the extract
 is added in various bases (e.g. soln., emulsion, ointment, oil, wax,
 sol, gel and powder) including cosmetics and external prepns..
 - USE/ADVANTAGE - Inhibitors of degradation of mucopolysaccharide,
 active oxygen removers and cosmetics. Prevention of ageing due to
 degradation of mucopolysaccharides with active oxygen and UV ray.
 - In an example, extracts of petals of flowers were tested for the
 inhibition of degradation of hyaluronic acid in ascorbic acid-Fe and
 H2O2-Fe systems at 10 and 0.1 mg/ml, respectively. Extract of pink
 rose showed inhibitory rate of 86.1 and 37.2%, respectively. Crape
 myrtle showed corresp. rate of 89.6 and 38.1 %, respectively.(Dwg.0/0)
 IW - INHIBIT DEGRADE MUCO POLYSACCHARIDE ACTIVE OXYGEN INACTIVATE COSMETIC
 COMPRISE SUPER OXIDE DISMUTASE ACTIVE OXYGEN REMOVE OBTAIN EXTRACT
 FLOWER PETAL
 IKW - INHIBIT DEGRADE MUCO POLYSACCHARIDE ACTIVE OXYGEN INACTIVATE COSMETIC
 COMPRISE SUPER OXIDE DISMUTASE ACTIVE OXYGEN REMOVE OBTAIN EXTRACT
 FLOWER PETAL
 NC - 001
 OPD - 1994-05-20
 ORD - 1995-11-28
 PAW - (NARI-N) NARISU KESHOHIN KK
 TI - Inhibitor of degradation of muco-polysaccharide, active oxygen
 inactivator and cosmetics - comprise super-oxide dismutase-like active
 oxygen removers obtd. from extract of flower petals